

## Horse Learning Lab Kit - CONTENTS

### ANATOMY

*Learning the body parts of a horse*

4 laminated posters - Answer key appears on reverse side of each poster.

- Anatomy of the Foot (pink)
- Leg Anatomy (pink)
- Parts of a Horse (light red)
- Skeletal System of the Horse (purple)

2 laminated charts - Answer key appears on reverse side of each chart.

- Digestive Tract (red)
- Parts of the Hoof (gold)

6 laminated cards - Correct age appears on reverse side of each card.

- Determining a Horse's Age by Its Teeth (yellow)

9 sets of polyethylene identification tags\*

- Anatomy of the Foot (43)
- Anatomy of the Foot - for the Novice (25)
- Determining a Horse's Age by Its Teeth (6)
- Digestive Tract (17)
- Leg Anatomy (57)
- Parts of a Horse (41)
- Parts of the Hoof (19)
- Skeletal System of the Horse (66)
- Skeletal System of the Horse - for the Novice (37)

7 situation/task statements

- Label the anatomy of the horse's foot. (pink)
- Match the correct age of the horse with the diagram of its teeth. (yellow)
- Label the digestive tract of the horse. (red)
- Label the leg anatomy of the horse. (pink)
- Match the correct part names with their locations on the diagram. (light red)
- Label the parts of the horse's hoof. (gold)
- Label the skeleton of the horse. (purple)

### BREEDS OF HORSES

*Learning the horse breeds*

22 breed prints - Breed name and traits appear on the reverse side of each print.

American Paint, American Saddlebred, Appaloosa, Arabian, Belgian, Clydesdale, Donkey, Miniature Horse, Morgan, Mule, Palomino, Percheron, Peruvian Paso, Pony of the Americas (POA), Quarter Horse, Shetland Pony, Shire, Standardbred, Suffolk, Tennessee Walking Horse, Thoroughbred, Welsh Pony

2 sets of polyethylene identification/description tags

- Breeds of Horses (22)
- Horse Breed Traits (22)

2 situation/task statements

- Match the correct breed name with each color print. (blue)
- Match the correct breed name with the trait descriptions. (blue)



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



[ohio4h.org/learninglabkits](http://ohio4h.org/learninglabkits)

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: [go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity).

## Horse Learning Lab Kit - CONTENTS *(continued)*

### CONFORMATION

*Learning different leg conformations of the horse*

4 laminated posters - Answer key appears on reverse side of each poster.

- Conformation - Front View (blue)
- Conformation - Rear View (blue)
- Conformation - Front Side View (blue)
- Conformation - Rear Side View (blue)

4 sets of polyethylene identification tags\*

- Conformation - Front View (7)
- Conformation - Rear View (5)
- Conformation - Front Side View (5)
- Conformation - Rear Side View (4)

4 situation/task statements

- Identify the structural variations of the front legs. (blue)
- Identify the structural variations of the rear legs. (blue)
- Identify the structural variations of the front legs from the side profile. (blue)
- Identify the structural variations of the rear legs from the side profile. (blue)

### EQUINE CARE AND AWARENESS

*Identifying medication label and insert parts*

2 laminated posters - Answer key appears on reverse side of each poster.

- Medication Label (light red)
- Medication Insert (light red)

2 sets of polyethylene identification tags\*

- Medication Label (7)
- Medication Insert (10)

1 situation/task statement

- Read the following drug label and/or insert and correctly match each part to its corresponding location. (light red)

*Determining how to ground handle horses safely*

1 activity mat

- Ground Handling Horses Safely - Stable Aerial View Activity Mat

1 set of polyethylene manipulatives

Truck, Horse Trailer, Tractor, Manure Spreader, Person (English Attire),  
Person (Western Attire), Garden Hoses, Hay Bales, Horses, Wheelbarrows,  
Feed Bags, and Drawing of Farm Setting

1 situation/task statement

- Demonstrate how to load a horse safely onto the trailer, avoiding the obstacles commonly found around a stable. (green)



## Horse Learning Lab Kit - CONTENTS *(continued)*

### NUTRITION

#### *Learning about horse nutrition*

36 color laminated prints

- Plant name and description appear on reverse side of each print.  
Common Milkweed, Buckhorn Plantain, Spotted Waterhemlock, Common Burdock, Wild Mustard, Wild Carrot, Chicory, Giant Foxtail, Jimsonweed, Bull Thistle, Curly Dock, Canada Thistle, Poison Ivy, Common Pokeweed, St. Johnswort, Virginia Pepperweed, Wild Black Cherry, Common Ragweed, Alfalfa, Common Cocklebur, White (Ladino) Clover, Red Clover, Yellow Sweetclover, Rough Fleabane, Orchardgrass, Multiflora Rose, Kentucky Bluegrass, Bitter Nightshade, Corn, White Snakeroot, Oats, Timothy, Tall Fescue, Soybean, Black Walnut, Rye

1 boxed set of 12 four-ounce, numbered feed sample containers

- Feed Sample Key included with each set.  
Alfalfa Pellets, Oats, Corn, Soybean Meal, Molasses, Dicalcium Phosphate, Wheat, Bran, Trace Mineral Salt, Limestone, Beet Pulp, Barley

2 sets of polyethylene identification tags

- Nutrition Unit - Plant Identification (36)
- Nutrition Unit - Feed Samples (12)

2 situation/task statements

- Match the correct names with the plant identification cards. (green)
- Identify the feed samples contained in the twelve numbered bottles. (green)

### REPRODUCTION AND GENETICS

#### *Learning the reproductive system of the mare and stallion*

2 laminated posters - Answer key appears on reverse side of each poster.

- Reproductive Tract of the Mare (red)
- Reproductive Tract of the Stallion (red)

2 sets of polyethylene identification tags\*

- Reproductive Tract of the Mare (25)
- Reproductive Tract of the Stallion (32)

2 situation/task statements

- Label the diagram of the reproductive tract of the mare. (red)
- Label the diagram of the reproductive tract of the stallion. (red)

### TACK AND EQUIPMENT

#### *Learning equestrian tack and equipment*

133 laminated color prints - Name and description appear on reverse side of each print.

#### DRAFT, DRIVING, & RACING TACK & EQUIPMENT

Harness, Blinders, Crupper, Driving Bit (2), Whip

#### ENGLISH TACK & EQUIPMENT

Bridle (3), Noseband, Cavesson (2), Saddle (2), Bit Set, Curb Bit (2), Pelham Bit (2), Kimberwick Bit, Snaffle Bit (2), Martingale (2), Stirrup Irons, Saddle Pad (2), Girth, Breaststrap, Breastplate, Boot Hooks, Reins, Stirrup Leathers, Spurs



**Horse Learning Lab Kit - CONTENTS** *(continued)***TACK AND EQUIPMENT** *(continued)*

## GENERAL TACK &amp; EQUIPMENT

Lunge Whip, Hoof Leveler, Brush (2), Grooming Mit, Boot Jack, Chifney Bit, Horseshoes, Lunge Line, Cribbing Strap (2), Twitches, Sweat Scraper, Electric Clippers, Full Neck Sweat, Artificial Vagina, Tail Bag, Bot Egg Knife, Shedding Blade, Hoof Rasp, Farrier Nipper, Hoof Knife, Mane and Tail Comb, Hoofpick, Bit Guards, Shoe Pad, Bat, Side Reins, Blinker Hood, Foal Feeder, Easyboot®, Bell Boot (2), Breeding Hobbles, Stethoscope, Sleeve, Splint Boot, Leg Wraps (2), Medicine Boot, Surcingle, Stable Sheet, Bareback Pad, Hobbles (2), Blanket, Cooler, Snaffle Bit (3), Lead (2), Trailer Tie, Combination Boot, Crop, Feed Tub, Bucket, Curry Combs, Hay Bag, Horseshoe (4), Mouth Speculum, Hay Net, Stall Guard, Salt Block and Holder, Halter (2)

## WESTERN TACK &amp; EQUIPMENT

Saddle Blanket (2), Flank Girth, Skid Boot, Saddle Bags, Stirrups, Headstall, Contesting Ensemble, Billy Allen Bit®, Lariat, Curb Bit (4), Curb Chain, Saddle Pad (2), Tom Thumb Bit (2), Breaststrap, Girth, Bosal, Cattle Bag, Breastplate, Mechanical Hackamore, Spurs, Saddle, Gag Bit, Hackamore with Bosal, Halter

4 sets of polyethylene identification tags

- Draft, Driving, & Racing Tack (6)
- English Tack & Equipment (28)
- General Tack & Equipment (69)
- Western Tack & Equipment (30)

4 situation/task statements

- Match the correct names to the color prints of the tack and equipment for horses. (orange) - 4 copies of same card, one for each category of tack and equipment

**MISCELLANEOUS**

408 Velcro dot sets

26 zipper pouches

26 vinyl, adhesive labels

Anatomy of the Foot; Conformation (Front View); Conformation (Rear View); Conformation (Front Side View); Conformation (Rear Side View); Digestive Tract; Leg Anatomy of a Horse; Medication Label; Ground Handling Horses Safely & Stable Aerial View; Skeletal System of the Horse; Horse Breed Traits; Nutrition Unit - Feedstuffs; Parts of a Horse; Medication Insert; Parts of the Hoof; Breeds of Horses; Skeletal System of the Horse - for the Novice; Anatomy of the Foot - for the Novice; Determining the Age of a Horse by Its Teeth; Nutrition Unit - Plants; Reproductive Tract of the Mare; Reproductive Tract of the Stallion; Draft, Driving, and Racing Tack & Equipment; English Tack & Equipment; General Tack & Equipment; Western Tack & Equipment

**RESOURCES**

Assembly instructions (dark pink)

Educator's Resource Materials Set (dark pink) - coil-bound notebook

Educator's Curriculum Guide (red) - coil-bound notebook

DVD - Ground Handling Horses Safely



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



[ohio4h.org/learninglabkits](http://ohio4h.org/learninglabkits)

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: [go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity).